

## Learning Set 3: TAG 3.5



### The Whirligig Challenge

#### 3.5 Explain

**“Create an Explanation”**

**Read p. 57 and the top of p. 58.**

*What is the purpose of a science explanation?*



**Read “Be a Scientist” on pg. 58.**

*Identify and define each of the parts of a science explanation.*

Part	Definition

*How is a claim different from an opinion?*

**Read page 59 through page 61.**

**With your group, create your explanation, using the sheet provided.**

**Communicate**

**Read through this section on p. 62. Record each group’s explanation on the “Group Explanations” table.**

Name\_\_\_\_\_ Date\_\_\_\_\_ Hour\_\_\_\_\_

Group #	Explanation

**What's the Point?**

**Read through this section on page 62.**

*How do scientists use explanations as they work together to solve problems?*